

Certificate



Certificate no.

T 72228680 01

License Holder:

GenCell Ltd.
7 Hatnufa Street
4951025 Petah-Tikva
Israel

Manufacturing Plant:

GenCell Ltd.
7 Hatnufa Street
4951025 Petah-Tikva
Israel

Test report no.: USA-ZHUS23DFPP 001

Client Reference: Alexander Yuzefovsky

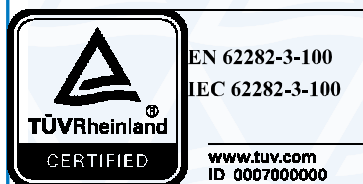
Tested to: IEC 62282-3-100:2019
EN IEC 62282-3-100:2020

Certified Product: Electrochemical Generator

License Fee - Units

Model Designation: G5.5
Rated Voltage: DC 48V
Rated Current: 9A
Protection Class: I
Output Ratings: DC 48V; 105A; 5kW (nominal)
Fuel Type and Pressure: Hydrogen ($\geq 99.95\%$), 300-500kPa
Rated Ambient Temperature: -20°C to $+45^{\circ}\text{C}$
Ingress Protection: IP34
Special Remarks: Solely assessed to standards listed above.
To be installed according to licensee's installation instructions.
The product is alkaline fuel cell (AFC) power unit.
Appendix: 1, 1-15

Licensed Test mark:



Date of Issue

(day/mo/yr)
09/02/2023